

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 08/126,706 09/23/93 NILSSEN n EXAMINER B5M1/0805 OLE K. NILSSEN **ART UNIT** PAPER NUMBER CEASAR DRIVE BARRINGTON, IL 60010 2502 DATE MAILED: 08/05/94 This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS This application has been examined Responsive to communication filed on_ This action is made final. A shortened statutory period for response to this action is set to expire month(s) days from the date of this letter. Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133 Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION: Notice of References Cited by Examiner, PTO-892. Notice of Draftsman's Patent Drawing Review, PTO-948. Notice of Art Cited by Applicant, PTO-1449. Information on How to Effect Drawing Changes, PTO-1474. SUMMARY OF ACTION Claims are pending in the application. Of the above, claims are withdrawn from consideration. 2. Claims 4. Claims are rejected. 5. Claims are objected to. 6. Claims are subject to restriction or election requirement. This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes. 8. Formal drawings are required in response to this Office action. 9. The corrected or substitute drawings have been received on _ _. Under 37 C.F.R. 1.84 these drawings are acceptable; not acceptable (see explanation or Notice of Draftsman's Patent Drawing Review, PTO-948). 10. The proposed additional or substitute sheet(s) of drawings, filed on _ _. has (have) been approved by the examiner; disapproved by the examiner (see explanation). 11. The proposed drawing correction, filed __ ____ has been approved; disapproved (see explanation). 12. Acknowledgement is made of the claim for priority under 35 U.S.C. 119. The certifled copy has been received not been received Deen filed in parent application, serial no. __ ; filed on _ Since this application apppears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. 14. Other



Serial Number: 08/126,706

Art Unit: 2502

1. The oath or declaration is defective. A new oath or declaration in compliance with 37 C.F.R. § 1.67(a) identifying this application by its Serial Number and filing date is required. See M.P.E.P. §§ 602.01 and 602.02.

The oath or declaration is defective because: On page 1, line 13, "06/" should be --07/--.

- 2. The drawings are objected to because the drawings that are constituted by plural separate figures must be labeled with different figure numbers. A print showing the proposed drawing corrections in red ink is required with the next response. Correction is required.
- 3. The disclosure is objected to because of the following informalities:
- a. On page 1, line 5, "09/063,075" should be --08/063,075--; line 8, "06/" should be --07/--; and the status of each parent application should be inserted, i.e. "07/840,528" is --, now Patent No. 5,189,342-- and the sixth last to second last parent applications are --, now abandoned--, the remaining three parent applications may also be patented or abandoned before this application is issued.
- b. Reference to the drawings should be clarified as to which ones of the figures of the plural-figure drawings are referred to

-3-

Serial Number: 08/126,706

Art Unit: 2502

and the Brief Description of the Drawings should be changed to include each separate figure.

- c. On page 40, line 23, "avalance" should be --avalanche--.

 Appropriate correction is required.
- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 5. This application is in condition for allowance except for the following formal matters: (See the above formal matters.).

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS ACTION IS SET TO EXPIRE TWO MONTHS FROM THE DATE OF THIS LETTER.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Mis whose telephone number is (703) 308-4907.

DAVID MIS EXAMINER

GROUP ART UNIT 252

dm

August 2, 1994